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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

ANDREW R. BARRON, et.al.

GROUP ART UNIT: 1771

SERIAL NO.:

09/670,230

EXAMINER: Hai Vo

FILED:

September 28, 2000

FOR:

Chemical Control Over Ceramic

Porosity Using Carboxylate-

Alumoxanes

Affidavit of Andrew R. Barron

Atty. Dkt. No. 1789-02202 August 11, 2004

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

PURPOSE OF DECLARATION

This declaration is for the purpose of overcoming the rejection of certain claims in the above-identified application over Callendar et al., Aqueous Synthesis of Water-Soluble Alumoxanes: Environmentally Benign Precursors to Alumina an Aluminum-Based Ceramics, Reference Ali on the form PTO 1449 filed 3/11/03.

I, Andrew R. Barron, am over 18 years of age and have over 20 years experience in the field of ceramics.

STATEMENT OF FACTS

- I have read and am familiar with the claims that are pending in the above captioned case.
- I, along with the named co-inventors, participated in the conception of the invention on which these claims read.
- I am listed as a co-author on the reference to Callender et al., Aqueous Synthesis of Water-Soluble Alumoxanes: Environmentally Benign Precursors to Alumina an Aluminum-Based

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Ceramics., Reference AE on the form PTO 1449 filed 3/11/03, hereinafter referred to as "the Callender Paper."

- My co-authors on the Callender Paper are Rhonda Callender, C, Jeff Harlan, Noah M. Shapiro, Christopher D. Jones, Daniel L. Callahan, Mark R. Wiesner, D. Brent MacQueen, and Ron Cook.
- Of those co-authors, Mark Robert Weisner, Christopher Daniel Jones, Rhonda Lynn Callender are named with me as co-inventors of the present invention.
- None of the co-authors who are not named as co-inventors of the present invention contributed to the invention of the concepts claimed in the currently pending claims.
- Likewise, any feature or aspect of the presently claimed invention that is disclosed in the Callender Paper was derived from one or more of the inventors of the present application

TIME OF PRESENTATION OF THE DECLARATION

This declaration is submitted with the response to the Office Action Dated March 12, 2004, and is for the purpose of overcoming a ground of rejection or requirement made in the Office Action.

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE Full name: Andrew R. Barro Inventor's signature: Country of Citizenship: United Kingdom Residence Address: 241 Asbury, Houston, TX 77007